

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	231	(Kneer).in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 16:36
L2	52	(Kneer and roland).in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 16:36
L3	680	"I52" and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:41
L4	680	"I52" and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:41
L5	680	"L52" and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:42
L6	61185	"L2" and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:42
L7	14	L2 and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:42
S1	1	"19626967"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 16:24
S2	2	"4980100".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:12
S3	12	"0759399"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:37
S4	2	"6266943".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:37

## EAST Search History

S5	1	S4 and blade	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:38
S6	5	(tubulous near2 blade)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:39
S7	6	("6276558" "4980100" "6244852"). pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/27 09:39
S8	3	("6276558" "4980100" "6244852"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:40
S9	61	("2743038"   "2917197"   "2929525"   "3322869"   "3409710"   "3457337"   "3957386"   "4008830"   "4079850"   "4311255"   "4550043"   "4609516"   "4755401"   "4816093"   "4892230"   "4898708"   "4966543"   "5242085"   "5301838"   "5339596"   "5344045"   "5407629"   "5435452"   "5548943"   "5567377"   "5630531"   "5667104"   "5682804"   "5979707"   "6073805"   "6648244").PN. OR ("4980100"   "6109468"   "6244852"   "6266943"   "6276558"   "6691494"   "7055719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 09:40
S10	27	S9 and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:26

## EAST Search History

S11	162	("1035718"   "2433945"   "2678764"   "2743038"   "2866569"   "2917197"   "2929525"   "3039648"   "3048891"   "3171571"   "3258147"   "3322869"   "3409710"   "3450805"   "3457337"   "3651186"   "3957386"   "4008830"   "4079850"   "4087503"   "4115491"   "4174783"   "4311255"   "4330066"   "4539463"   "4550043"   "4558792"   "4609516"   "4657151"   "4755401"   "4816093"   "4821896"   "4892230"   "4898708"   "4953750"   "4966543"   "4979631"   "5108805"   "5125526"   "5129735"   "5145107"   "5156857"   "5242085"   "5301838"   "5339596"   "5344045"   "5407629"   "5435452"   "5447678"   "5548943"   "5567377"   "5630531"   "5667104"   "5682804"   "5979707"   "6073805"   "6648244").PN. OR ("3457337"   "4966543"   "4980100"   "5567377"   "6109468"   "6244852"   "6266943"   "6276558"   "6691494"   "7055719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:25
S12	84	S11 and (blade cut saw oscillat\$3 penetrat\$3 slit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 16:41
S13	57	S12 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:32
S14	58806	(high) same (frequency oscillation) same (saw blade cut cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:33
S15	17391	(high) with (frequency oscillation) with (saw blade cut cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:34
S16	3788	(high) with (frequency oscillation) with (saw blade)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:34
S17	2064	(high) with (frequency oscillation) with (saw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:34
S18	2025	(high) with (frequency) with (saw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:34

## EAST Search History

S19	752	(high) near4 (frequency) near4 (saw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:34
S20	316	(high) near2 (frequency) near2 (saw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:35
S21	107	(high) near2 (frequency) near2 (saw) same (blade teeth diamond)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:37
S22	246	(high) near2 (frequency) near2 (blade) same (blade teeth diamond)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 12:37
S23	21	(US-20040193198-\$).did. or (US-4791363-\$ or US-4966543-\$ or US-4980100-\$ or US-4979631-\$ or US-5447678-\$ or US-5567377-\$ or US-5569257-\$ or US-6109468-\$ or US-6244852-\$ or US-6254622-\$ or US-6266943-\$ or US-6276558-\$ or US-6361532-\$ or US-6691494-\$ or US-6701055-\$ or US-7055719-\$). did. or (US-2054418-\$ or US-2054287-\$ or US-2903569-\$ or US-3457337-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 13:07
S24	0	S23 and (dust dust-like flakes)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 13:07
S25	1	S23 and (dust dust-like flakes particles)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 13:07
S26	10	("1967020"   "3802078"   "3910774"   "3988955"   "4513742"   "4584999"   "5178626").PN. OR ("5569257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:33

## EAST Search History

S27	156	("0431510"   "0692184"   "1689618"   "1690803"   "20020078576"   "20030014067"   "20030032971"   "20040199167"   "2422561"   "2754258"   "3003370"   "3111970"   "3291667"   "3449146"   "3475292"   "3481854"   "3492178"   "3530049"   "3553905"   "3682795"   "3832219"   "3852881"   "3905105"   "3905374"   "3943934"   "3952412"   "4036236"   "4257301"   "4324163"   "4374869"   "4456500"   "4513742"   "4584999"   "4617930"   "4637391"   "4703751"   "4718413"   "4750481"   "4986826"   "5306285"   "5317938"   "5569257"   "5842387"   "5897558"   "6022353"   "6253442"   "6327772"   "6353204"   "6615496"   "6656186"   "6684481"   "D459805").PN. OR ("1967020"   "3802078"   "3910774"   "3988955"   "4513742"   "4584999"   "5178626"   "6684481"   "D525707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:35
S28	61	S27 and (oscillate oscillation\$3 frequency: vibrate vibration vibratory ultrasonic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:53
S29	3	"0339357"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/10/27 15:45
S30	7	("2427580" "2557364" "3103069"). pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/10/27 15:45
S31	6	("2427580" "2557364" "3103069"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:46
S32	3	("6865813" "5842278" "4955888"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:46

## EAST Search History

S33	55	("1619619"   "2412149"   "2455655"   "2702550"   "3515128"   "3554197"   "3740847"   "3754330"   "3905374"   "3952412"   "3973444"   "4106181"   "4150675"   "4252121"   "4286383"   "4294013"   "4333231"   "4386609"   "4409973"   "4490885"   "4513742"   "4708133"   "4821357"   "4852261"   "4980976"   "5038478"   "5058273"   "5231910"   "5263972"   "5309805"   "5468247"   "5480507"   "5507763"   "5554165"   "5697158"   "5846244"   "6401342"   "6422110"   "6434835"   "6647629"   "D360946").PN. OR ("4955888"   "5842278"   "6865813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:46
S34	1713853	l32and (oscillate oscillation\$3 frequency vibrate vibration vibratory ultrasonic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:53
S35	3	S32 and (oscillate oscillation\$3 frequency vibrate vibration vibratory ultrasonic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/27 15:53